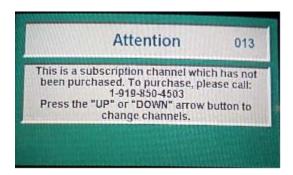
ECHOSTAR RECEIVER PROCEDURE

These procedures are to be used for initial setup for a Microspace Occasional Video receiver on Telstar 4. They are also to be used when "Attention 015 - Acquiring satellite signal. Please wait." popup message is displayed.

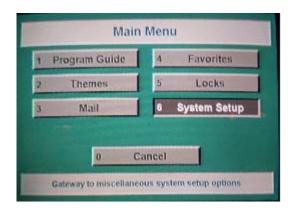


These procedures do not need to be used if "Attention 013 – This is a subscription channel which has not been purchased ... change channels." message is being displayed. This is a normal view between broadcasts. Just before the time of your broadcast, you will need to use the Up/Down arrows to reach Channel 92.



Step 1

Press the "Menu" key on the front of the receiver or the remote to display the "Main Menu". Using the Up/Down Left/Right arrow keys on either the receiver or the remote, highlight #6, "System Setup" and press the "Select" button.



Step 2 The "System Setup Menu" will display. Highlight #1, "Installation" and press the "Select" button.



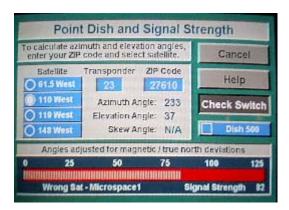
Step 3

The "Installation and Setup Menu" will display. Highlight #7, "Multi-Dish Install" and press the "Select" button.



Step 4

The "Point Dish and Signal Strength" menu will display. Again, using the Up/Down Left/Right arrow keys on either the receiver or the remote, highlight the "110 West" satellite and press "Select". Highlight the "Transponder" box and enter "23". At this time the Signal Strength meter should increase and display "Wrong Sat-Microspace". "75" is MINIMUM signal strength for Telstar 4. Entering the Zip Code is not required. Highlight the "Check Switch" box and press the "Select" button.



Step 5

The "Attention" popup menu for the "Check Switch" test will display. If you are certain this test has been done, select "Cancel", press "Select" and skip ahead to Step 8. Otherwise, to perform the test, highlight the "Check" box and press the "Select" button.



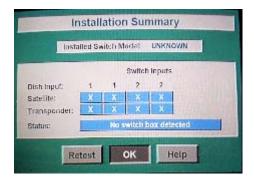
Step 6

The "Attention" popup menu will display during the "Check Switch" test. This test will last approximately 1-2 minutes.



Step 7

When the "Check Switch" test has completed, the "Installation Summary" popup menu will display. Highlight "OK" and press the "Select" button.



Step 8

Now "Cancel" out through all the menus by highlighting and selecting. (The "Point Dish and Signal Strength" menu, highlight "Cancel" and press the "Select" button. From the "Installation and Setup Menu," highlight "Cancel" and press the "Select" button. From the "Main Menu," highlight "Cancel" and press the "Select" button.)



Step 9

If it is during your broadcast time period, you will use the Up/Down arrows on the receiver or the remote to go to Channel 92. You should see your program content at this time.

If it is not your broadcast time period, the receiver will go to Channel 90. You will need to change to Channel 92 during your next broadcast time period.